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Rev. 10/95 Patent and Trademark Office

Application Number	10/075,035
Filing Date	February 12, 2002
First Named Inventor	Z. Gerald Liu
Group Art Unit	17324
Examiner Name	
Attorney Docket Number	4695-00009

### TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of pages in this Submission 10+

### ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Response
  - ☐ After final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement/PTO-1449
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
  - ☐ Incomplete Application
  - ☐ Response to Missing Parts Under 37.152 or 1.53
- ☐ Request to Rescind Previous Nonpublication Request

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition To Convert a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Terminal Disclaimer
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- ☐ CD, Number of CDs \_\_\_\_\_

- ☐ After Allowance Communication To Group
- ☐ Appeal Communication to Board Of Appeals and Interferences
- ☐ Appeal Communication to Group ( Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (Please identify below)

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REMARKS:

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Date	4/22/03

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Typed or printed name	Jo Ann Kuczynski
Signature	<i>Jo Ann Kuczynski</i>
Date	4-22-03



PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No. : 10/075,035 )  
Applicant : Z. Gerald Liu et al. )  
Filed : February 12, 2002 )  
Title : Catalyst and Filter )  
Combination )  
  
TC/A.U. : 1724 )  
Examiner : )  
  
Docket No. : 4695-0009 )

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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
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Enclosed are copies of the references listed on the attached "Information Disclosure Statement By Applicant" PTO Form 1449. Also enclosed is a PCT Notification including Search Report mailed April 3, 2003 in counterpart pending International Patent Application No. PCT/US03/00053. Attached PTO Form 1449 lists those references from the PCT International Search Report which have not already been cited herein.

In the event this Information Disclosure Statement crosses in the mail with a first Office Action, it is hereby stated, in accordance with 37 CFR 1.97(c)(1) and (e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)

Complete if Known

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Group Art Unit	1724
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Attorney Docket number	4695-00009

Sheet

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,022,861	2/1962	Harms			
	3,655,060	4/1972	Hagdahl			
	4,857,089	8/1989	Kitagawa et al			
	5,089,237	2/1992	Schuster et al			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**


Examiner  
Signature

Date

Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client.